

# TECHNICAL INFORMATION



Characteristics	Test Method	Result
Level of Use	EN685	Heavy Domestic 23 Heavy Commercial 33 Light Industrial 41
Warranty		25 Years Domestic / 10 Years Commercial
Total Thickness	EN428	4mm
Wear Layer	EN429	0.5mm
Total Weight	EN430	4400g/m <sup>2</sup>
Dimensions (Planks)	EN427	184mm x 1219mm
Dimensions (Tiles)	EN427	305mm x 610mm
Surface Treatment		PU
Sound Reduction	ISO 10140-3/ISO717-2	20dB
Flammability	EN13501-1:2007	Bfl-S1
Water Resistant		100%
Dimensional Stability	EN ISO 23999	≤0.25%
Formaldehyde emission	EN14041:2004	Class E1
VOC emission		A+
REACH	EC No 1907/2006	Pass
Fungi Resistance	ISO846	Growth Intensity 0
Stain Resistance	EN ISO 26987:2012	Class 0
Colour Fastness	EN ISO 105-B02	Grade 6
Slip Resistance	DIN51130	R10
Pendulum Test	BS7976-2:2002	Dry 62 (Low) Wet 38 (Low)
Electrostatic Behaviour	EN1815	Pass
Residual Indentation	EN433	≤0.1mm
Castor Chair Resistance	ISO 4918	Pass
Underfloor Heating		Suitable, Max 28°C

Produced to the following standards: ISO 9001; ISO 14001; CE.



- Built-in adhesive layer for fast installation
- Can be removed and re-laid – ideal for use over raised access flooring
- 20dB sound reduction – no additional acoustic underlay needed

MISTY ELM